Mountain Weather Forecast

Eryri (Snowdonia) National Park

Forecast valid from 00:00 on Thursday 21 Dec 2023 until 23:59 on Friday 22 Dec 2023

Forecast Issued on Wednesday 20 Dec 2023 at 15:02

Confidence: High confidence for unsettled and windy conditions through the coming days. Lower for rain or snow details.

Headline for Thursday 21 Dec 2023: Very windy with stormy conditions on the tops. Cloudy start with some rain then bright intervals and showers.

Mountain weather hazards on Thursday 21 Dec 2023

Blizzards
No Likelihood

Gales
High Likelihood

Thunderstorms
No Likelihood

Heavy persistent snow
No Likelihood

Severe chill effect
Medium Likelihood

Heavy persistent rain
No Likelihood

Storm force winds
Medium Likelihood

Poor visibility
Medium Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Light rain	Heavy Rain	Heavy Rain	Light rain	Light rain showers	Light rain showers	Cloudy	Light rain
Precipitation probability							
70%	70%	70%	60%	50%	30%	30%	30%

Forecast for Thursday 21 Dec 2023

Weather: Cloudy overnight and for most of the morning with outbreaks of rain. Bright intervals and a few showers in the afternoon and evening, these falling as sleet above 900m. The very strong winds will be the main feature of the weather.

Chance of cloud-free hill tops above 800m: 10% overnight and to start the day, becoming 60% by the afternoon.

Low Cloud and visibility: Extensive cloud and fog above 400m overnight and to start the morning, lifting and breaking by early afternoon. Mainly good visibility away from cloud but occasionally poor in showers with patchy cloud down to 500m.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Mountain Weather Forecast

Forecast for Thursday 21 Dec 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	41/52 W	44/57 W	44/57 W	48/62 W	50/65 W	44/58 NW	39/52 NW	38/51 W	37/50 W
600	30/40 W	33/44 W	32/44 W	35/48 W	36/51 W	32/45 NW	28/40 NW	27/39 W	28/40 W
300	21/36 W	23/39 W	23/40 W	24/43 W	26/46 W	22/39 NW	19/35 NW	19/34 W	19/35 W
Valley	21/36 W	23/40 W	24/41 W	25/44 W	27/47 W	22/39 NW	20/36 W	19/34 W	20/36 W

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	5/-2	5/-2	5/-2	5/-3	4/-4	3/-5	2/-5	3/-5	3/-4
600	7/1	7/2	7/1	7/1	6/0	6/-0	5/-1	5/-1	5/-0
300	8/4	9/4	8/4	9/4	9/4	8/4	8/3	7/3	8/3
Valley	10/6	10/6	10/6	10/6	10/6	10/6	9/5	9/5	9/5
Freezing Level*	2400m	2300m	2300m	1700m	1400m	1300m	1200m	1200m	1400m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Very windy conditions with progress severely impeded on high slopes. Hazardous conditions on exposed ridges and summits.

Forecast for Friday 22 Dec 2023

Weather: Cloudy with outbreaks of rain overnight and early morning. Mainly dry with some bright intervals during the day then thicker cloud and outbreaks of rain or drizzle in the evening.

Maximum wind: West or Northwest 30 to 40mph, gusts 60mph.

Chance of cloud-free hill tops above 800m: Mainly 70%, but 20% overnight and also in the evening.

Low Cloud and visibility: Patchy cloud and fog above 500m, but more extensive early morning and evening. Away from cloud, mainly good visibility but poor at times in rain.

Temperature: **Valleys:** Plus 7C rising to 10C.
At 800m: Plus 3C rising to 5C.
Freezing level: Above summits.

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Ground Conditions Supplement
Please see - https://yrwyddfa.live/
Issued at: 1502 on Wed 20 Dec 2023

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